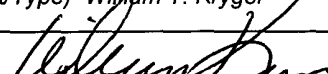


Please type a plus sign (+) inside this box

PTO/SB/18 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| UTILITY PATENT APPLICATION TRANSMITTAL | | Attorney Docket No. 282.037 | |
|---|--|--|--|
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | | First Named Inventor Bertram N. Ezenwa | |
| | | Title Apparatus And Method For Analyzing Nerve Conduction | |
| | | Express Mail Label No. EV313039374US | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | ADDRESS TO: Mail Stop - Box Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | |
| 1. (X) Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) | | 8. () Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | |
| 2. (X) Applicant claims small entity status See 37 CFR 1.27 | | a. () Computer Readable Form (CRF) | |
| 3. (X) Specification [Total Pages 17] (preferred arrangement set forth below, MPEP 1503.01) | | b. () Specification Sequence Listing on: | |
| - Descriptive title of the invention | | i. () CD-ROM or CD-R (2 copies); or | |
| - Cross Reference to Related Applications | | ii. () paper | |
| - Statement Regarding Fed sponsored R & D | | c. () Statement verifying identity of above copies | |
| - Reference to sequence listing, a table, or computer program listing appendix | | ACCOMPANYING APPLICATION PARTS | |
| - Background of the Invention | | 9. () Assignment Papers (cover sheet & document(s)) | |
| - Brief Summary of the Invention | | 10. () 37 CFR 3.73(b) Statement () Power of Attorney (when there is an assignee) | |
| - Brief Description of the Drawings (if filed) | | 11. () English Translation Document (if applicable) | |
| - Detailed Description | | 12. () Information Disclosure Statement (IDS)/PTO-1449 () Copies of IDS Citations | |
| - Claims | | 13. () Preliminary Amendment | |
| - Abstract of the Disclosure | | 14. (X) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | |
| 4. (X) Drawing(s) (35 U.S.C. 113) [Total Sheets 4] | | 15. () Certified Copy of Priority Document(s) (if foreign priority is claimed) | |
| 5. (X) Oath or Declaration [Total Pages 1] | | 16. () Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i) - Applicant must attached form PTO/SB/35 or its equivalent | |
| a. (X) Newly executed (original or copy) | | 17. () Other: | |
| b. () Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 16 completed) | | | |
| i. () DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33 (b). | | | |
| 6. () Application Data Sheet. See 37 CFR 1.76 | | | |
| 7. () CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | |
| 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: () Continuation () Divisional () Continuation-in-part (CIP) of prior application No: _____ / _____ Prior application information: Examiner _____ Group / Art Unit: _____ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | |
| 17. CORRESPONDENCE ADDRESS | | | |
| <input type="checkbox"/> Customer Number or Bar Code Label | | or <input checked="" type="checkbox"/> Correspondence address below | |
| | | 23598 | |
| Name | William T. Kryger | | |
| Address | BOYLE, FREDRICKSON, NEWHOLM, STEIN & GRATZ S.C. 250 E. Wisconsin Avenue, Suite 1030 | | |
| City | Milwaukee | State | WI |
| Zip Code | 53202 | | |
| Country | USA | Telephone | (414) 225-9755 |
| Fax | (414) 225-9753 | | |
| Name (Print/Type) | William T. Kryger | | Registration No. (Attorney/Agent) 53,163 |
| Signature |  | | Date August 25, 2003 |

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10/647495

08/25/03

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | Bertram N. Ezenwa |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket No. | 282.037 |

TOTAL AMOUNT OF PAYMENT (\$ 465.00)

METHOD OF PAYMENT (check all that apply)
☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit AccountDeposit Account Number
Deposit Account Name

50-1170

Boyle, Fredrickson, Newholm, Stein & Gratz S.C.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☒ Applicant Claims Small Entity Status See 37 CFR 1.27☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 750 | 201 | 375 | Utility filing fee | 375 |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$ 375)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|---|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 | |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid | |
| 109 | 84 | 209 | 42 | **Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) (\$90.00)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|--------|--------------|--------|--|----------|
| Fee | Fee | Fee | Fee | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

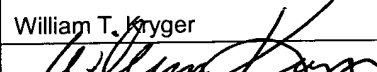
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---|-----------------------------------|-----------------|-----------|----------------|
| Name (Print/Type) | William T. Kryger | Registration No. (Attorney/Agent) | 53,163 | Telephone | (414) 225-9755 |
| Signature |  | Date | August 25, 2003 | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

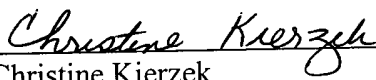
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.

Certification Under 37 CFR 1.10

Express Mail Label No: EV313039374US

Date of Deposit: August 25, 2003

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Christine Kierzek



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INTELLECTUAL PROPERTY LAW

WILLIAM T. KRYGER
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WTK@BOYLEFRED.COM

August 25, 2003

Mail Stop - Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Utility Patent Application
Inventor(s): Bertram N. Ezenwa
Title: *Apparatus And Method For Analyzing Nerve Conduction*
USPTO Customer Account No.: 23598
Attorney Docket No.: 282.037

Dear Sir:

Enclosed is our check in the amount of \$465.00 in payment of the government filing fee for the enclosed United States patent application, which application includes 11 pages of specification, 30 claims on 5 sheets, 5 Figures on 4 Drawings sheet, and an Abstract of the Disclosure. A Utility Patent Application Transmittal and Fee Transmittal Form PTO/SB/17 (11/00) together with the filing fee are also enclosed. The Declaration and Power of Attorney is also included with the application.

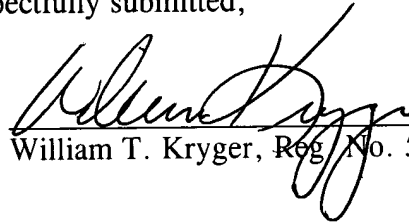
Applicant is a small entity within the meaning of 37 CFR §§ 1.9 and 1.27 and hereby claims small entity status. The application has Federal Funding No. NSF 144 KR91.

Mail Stop - Box Patent Application,
Commissioner for Patents
August 25, 2003
Page 2

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,

By:


William T. Kryger, Reg. No. 53,163

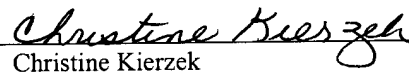
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Date of Deposit: **August 25, 2003**

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Christine Kierzek